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``;

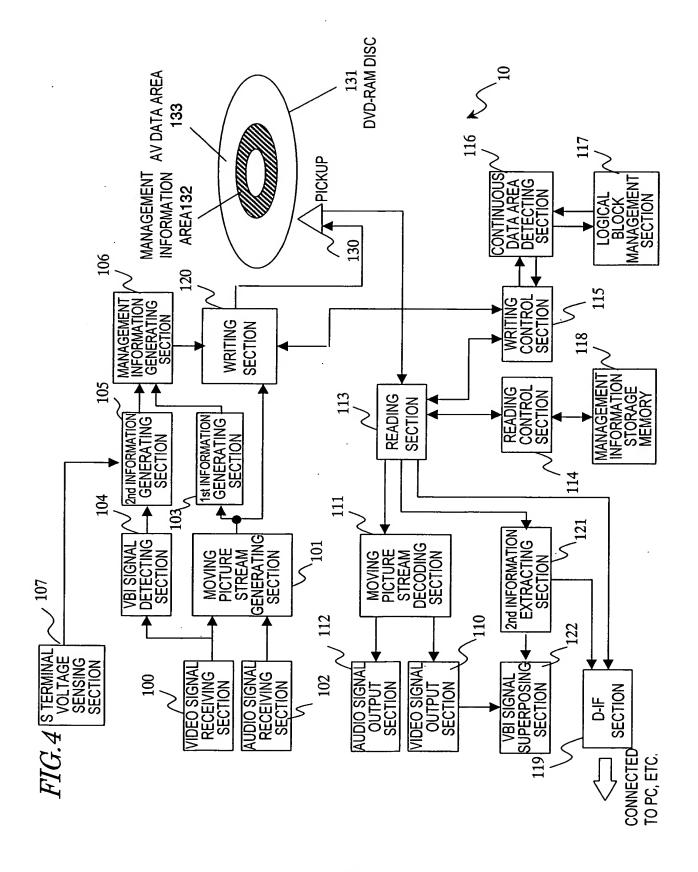
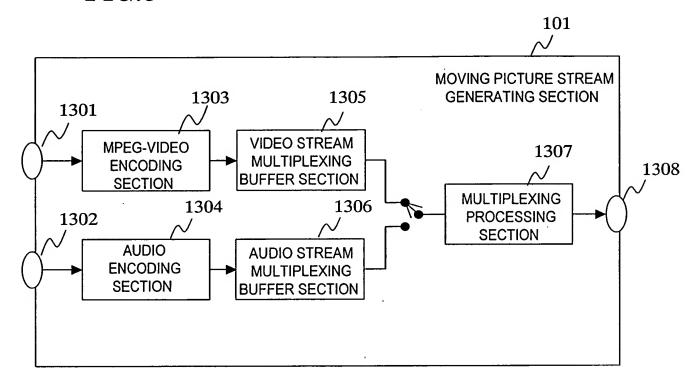


FIG.5



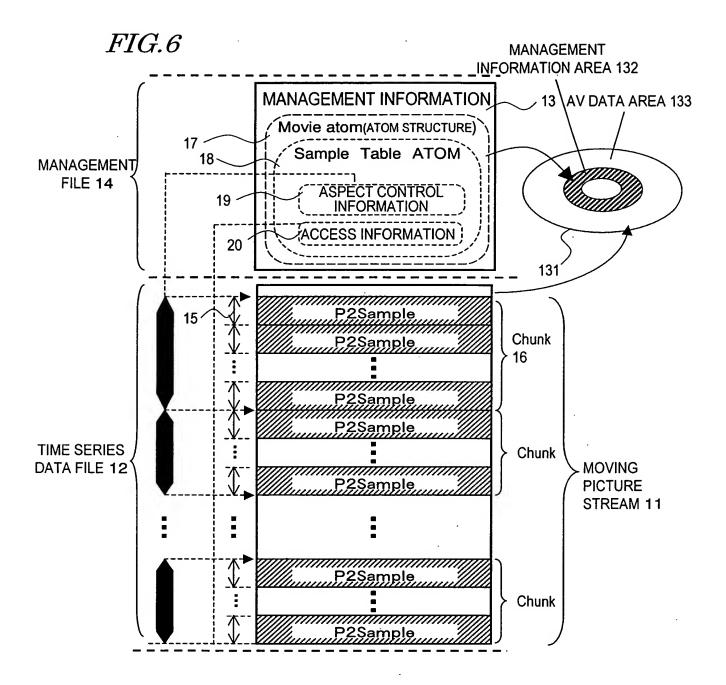
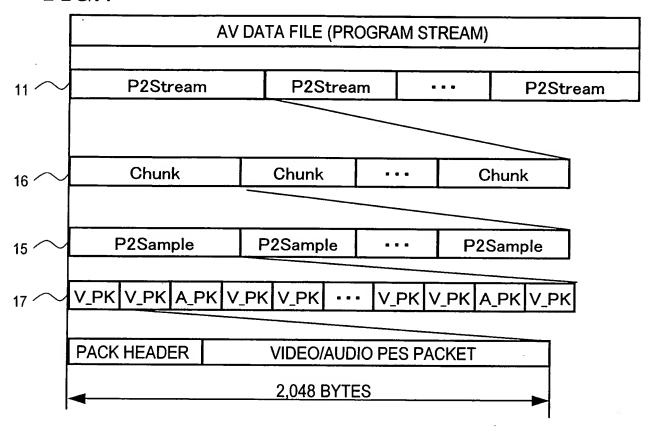
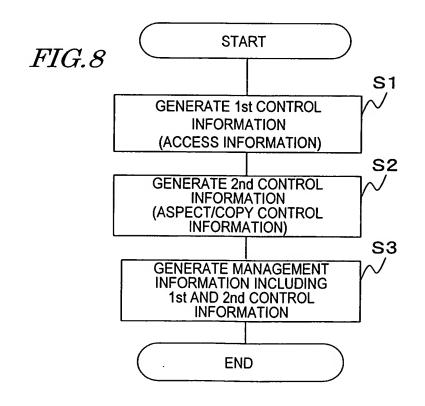
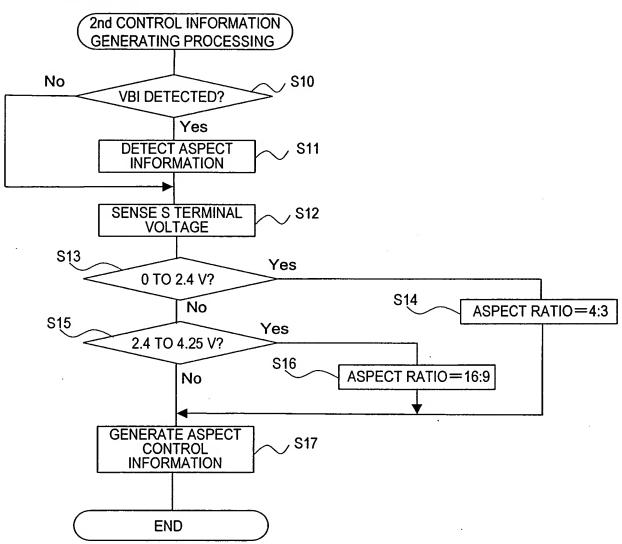


FIG. 7









ASPECT CONTROL

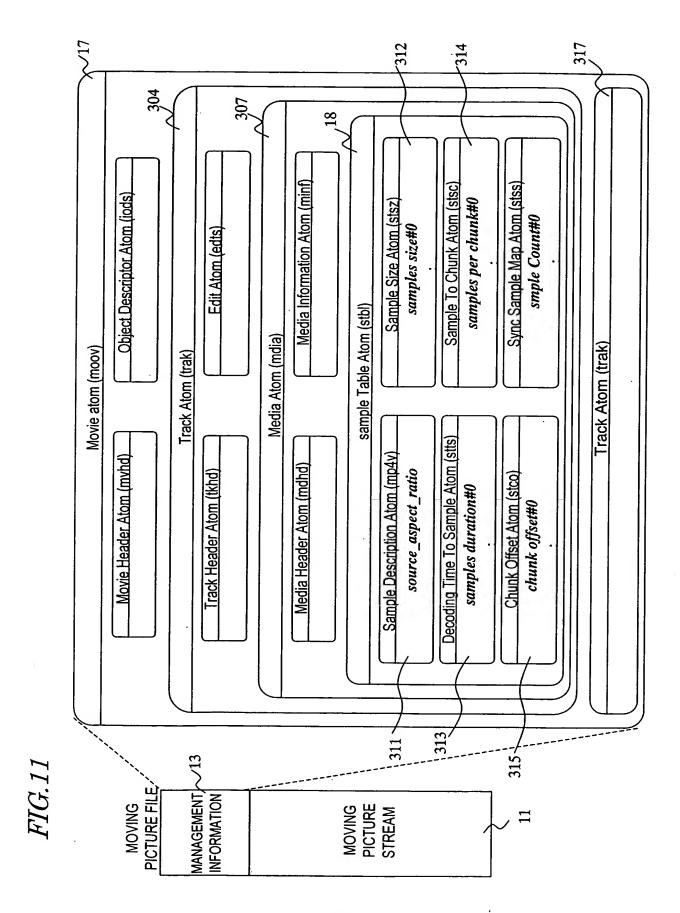
INFORMATION
MANAGEMENT AREA

# FIG.10

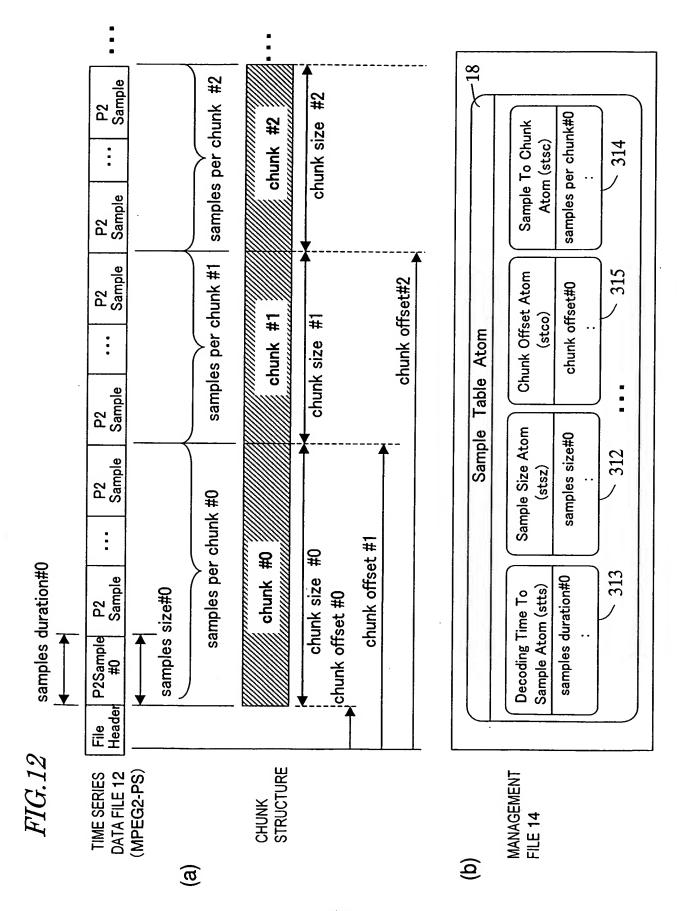
LOCATION INFORMATION #N

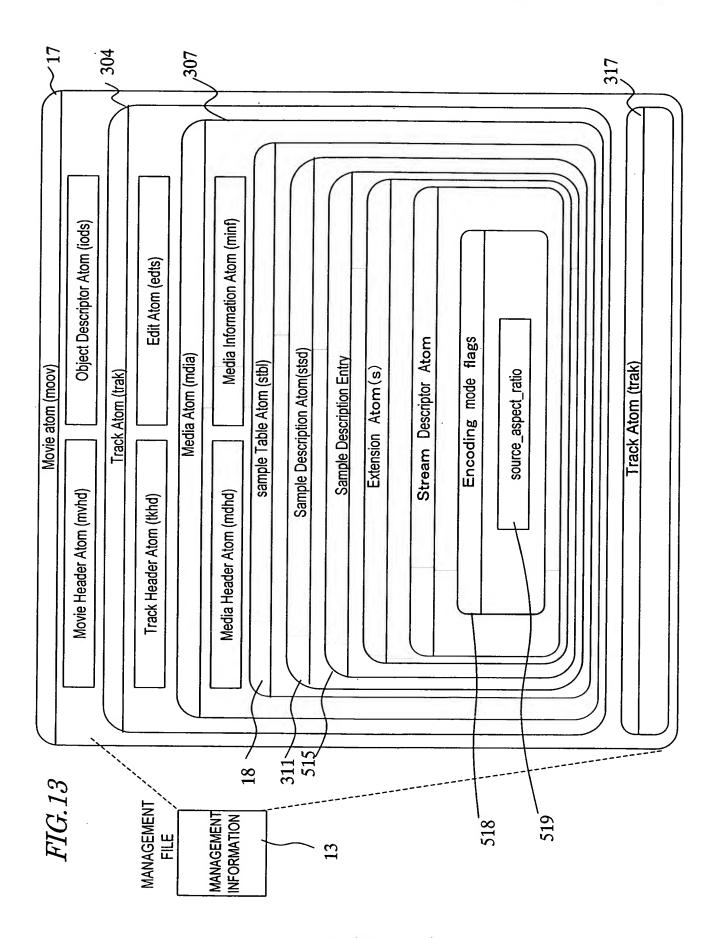
- 1			_	
	LOCATION INFORMATION #0	ACCESS INFORMATION #0		
	LOCATION INFORMATION #1	ACCESS INFORMATION #1		
	LOCATION INFORMATION #2	ACCESS INFORMATION #2		
		•		ACCESS INFORMATION MANAGEMENT AREA
	LOCATION INFORMATION #N	ACCESS INFORMATION #N		
		• .		
	LOCATION INFORMATION #0	ASPECT CONTROL INFORMATION #0		·
ĺ	LOCATION INFORMATION #1	ASPECT CONTROL INFORMATION #1		
	LOCATION INFORMATION #2	ASPECT CONTROL INFORMATION #2		

ASPECT CONTROL INFORMATION #N

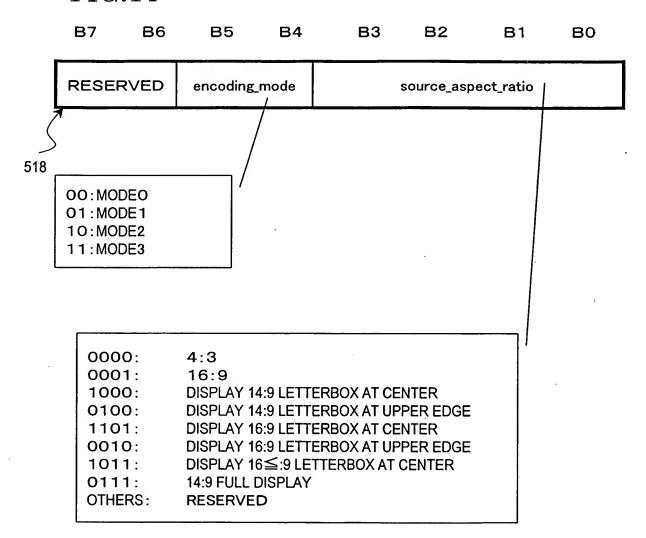


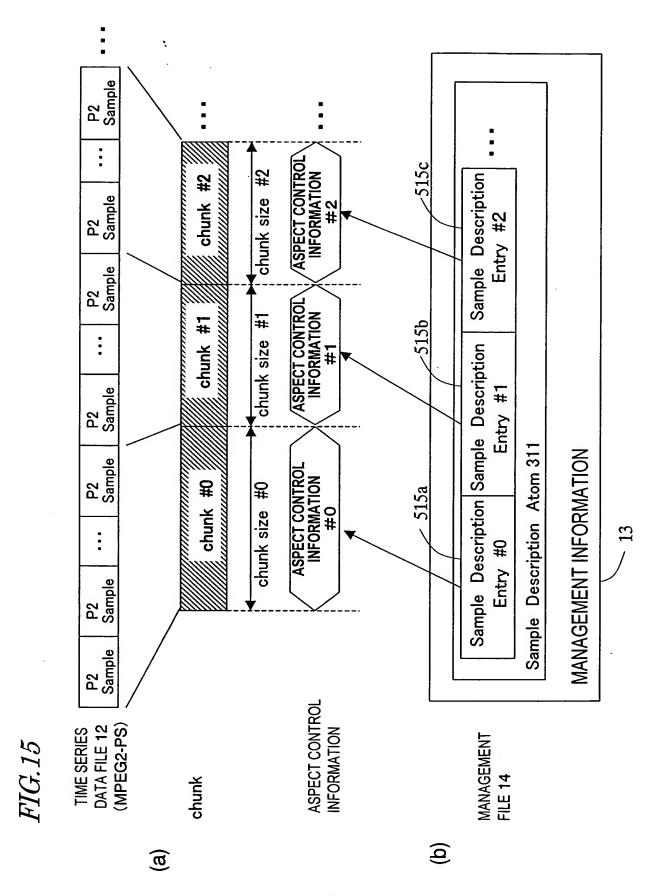
...





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LOCATION INFORMATION #0	ACCESS INFORMATION #0	ASPECT CONTROL INFORMATION #0
LOCATION INFORMATION #1	ACCESS INFORMATION #1	ASPECT CONTROL INFORMATION #1
LOCATION INFORMATION #2	ACCESS INFORMATION #2	ASPECT CONTROL INFORMATION #2

INFORMATION
SHARING/
MANAGEMENT
AREA

LOCATION INFORMATION #N	ACCESS INFORMATION #N	ASPECT CONTROL
		INFORMATION #N

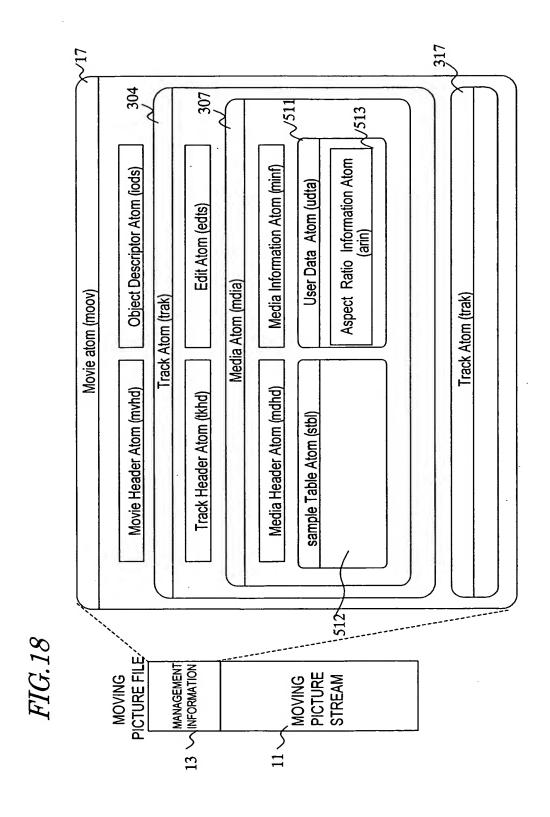
# FIG.17

LOCATION INFORMATION #0	ACCESS INFORMATION #0
LOCATION INFORMATION #1	ACCESS INFORMATION #1
LOCATION INFORMATION #2	ACCESS INFORMATION #2

ACCESS INFORMATION MANAGEMENT AREA

INTERVAL INFORMATION #a	ASPECT CONTROL INFORMATION #a
INTERVAL INFORMATION #b	ASPECT CONTROL INFORMATION #6
INTERVAL INFORMATION #c	ASPECT CONTROL INFORMATION #c

ASPECT CONTROL
INFORMATION
MANAGEMENT AREA



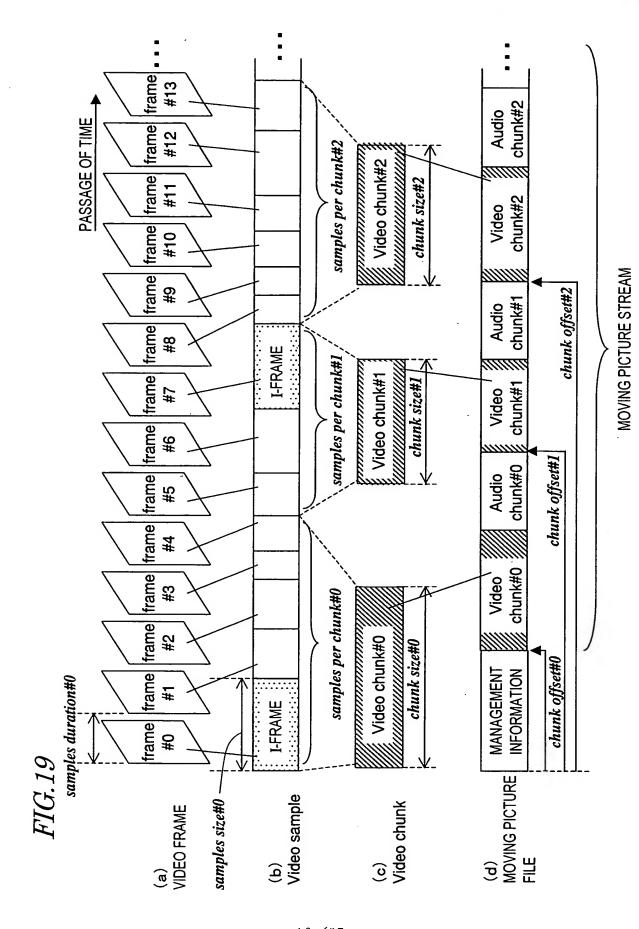
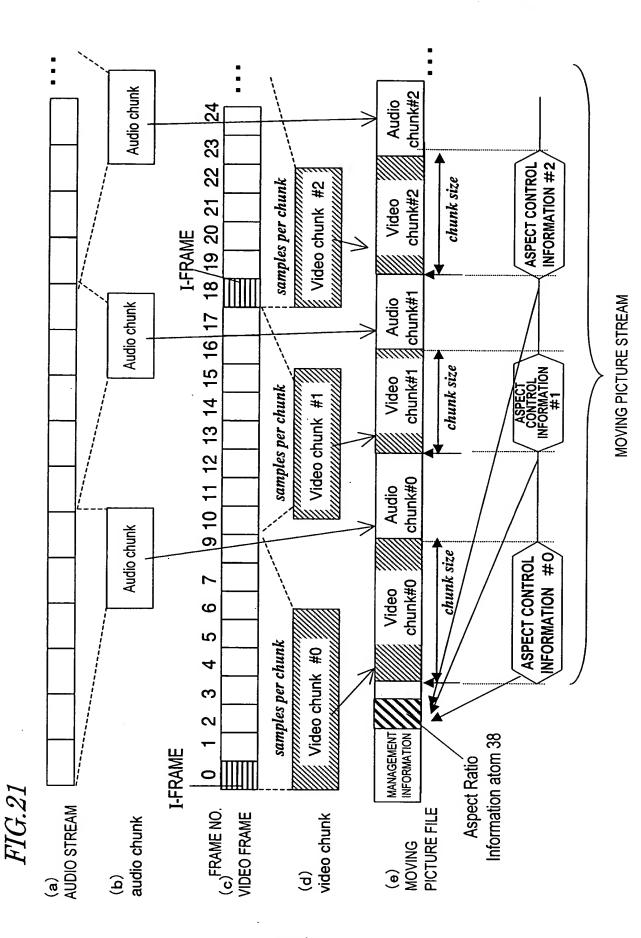
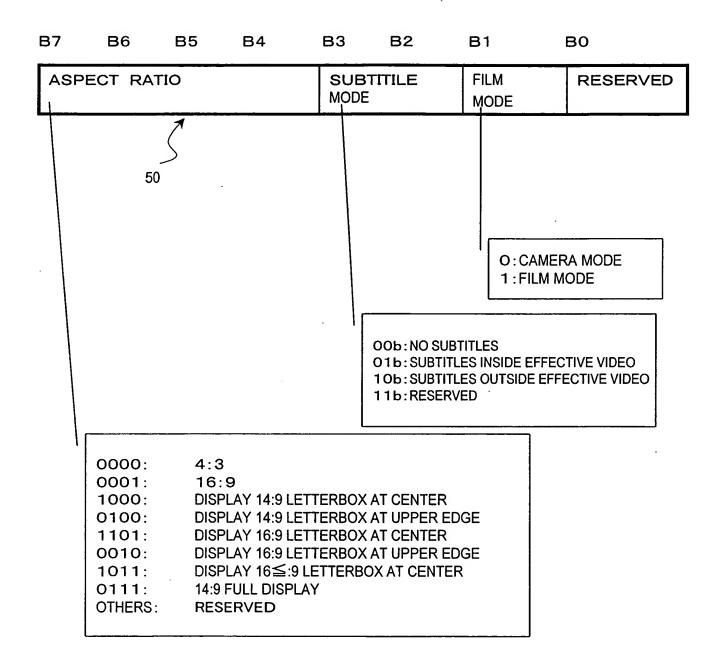


FIG.20 **MANAGEMENT INFORMATION AREA 132 AV DATA AREA 133** MANAGEMENT INFORMATION (Movie atom(ATOM STRUCTURE) 37 aspect ratio Information 38 **MANAGEMENT** atom FILE 34 (ASPECT CONTROL INFORMATION) 39 Sample Table ATOM (ACCESS INFORMATION, ETC.) 131 video sample 35-1 video sample chunk 36-1 video sample video sample audio sample 35-2 chunk audio sample 36-2 audio sample TIME SERIES **MOVING** DATA FILE 32 chunk video sample **PICTURE** STREAM 31 video sample audio sample audio sample video sample chunk video sample



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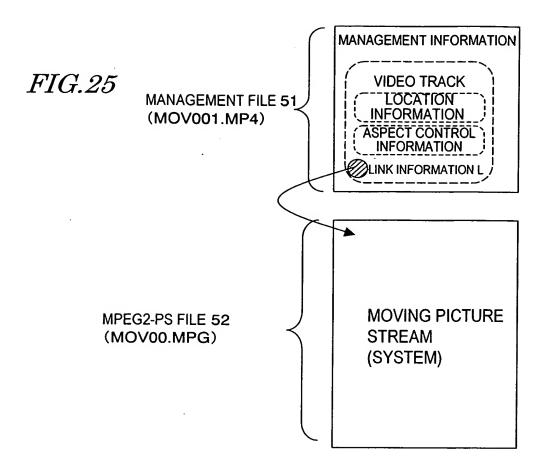
FIELD NAME	SIZE [bits]	CONTENTS	
acces data Table (){			
video table (){			
num of chunks	32	NUMBER OF VIDEO CHUNKS IN MOVING PICTURE STREAM	
(for i=0; i <num chunk;="" i++){<="" of="" td=""><td></td><td></td><td></td></num>			
chunk offset	32	CHUNK OFFSET BYTE LOCATION COUNTED FROM TOP OF FILE	
chunk size	32	NUMBER OF BYTES OF CHUNK	
num of samples	8	NUMBER OF SAMPLES INCLUDED IN CHUNK	
sync sample pos	8	LOCATION OF I-FRAME IN CHUNK (COUNTED FROM 1 AND 0 HAS NO I-FRAMES)	20
aspect Information	8	ASPECT CONTROL INFORMATION ABOUT MOVING PICTURE IN CHUNK	2
}			
audio table (){			
num of chunks	32	NUMBER OF AUDIO CHUNKS IN MOVING PICTURE STREAM	
(for i=0; i <num chunk;="" i++){<="" of="" td=""><td></td><td></td><td></td></num>			
chunk offset	32	CHUNK OFFSET BYTE LOCATION COUNTED FROM TOP OF FILE	
chunk size	32	NUMBER OF BYTES OF CHUNK	
num of sample	8 .	NUMBER OF SAMPLES INCLUDED IN CHUNK	<u> </u>
}	-		
}			



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CONTENTS		NUMBER OF VIDEO CHUNKS IN MOVING PICTURE STREAM		CHUNK OFFSET BYTE LOCATION COUNTED FROM TOP OF FILE	NUMBER OF BYTES OF CHUNK	NUMBER OF SAMPLES INCLUDED IN CHUNK	LOCATION OF I-FRAME IN CHUNK (COUNTED FROM 1 AND 0 HAS NO I-FRAMES)			CONTENTS		NUMBER OF CHANGE POINTS OF ASPECT INFORMATION IN MOVING PICTURE STREAM		VALUE OF ASSOCIATED CHUNK	ASPECT CONTROL INFORMATION ABOUT MOVING PICTURE IN CHIJINK.		
SIZE [bits]		32		32	32	80	8			SIZE [bits]		32		32	8		
(a) FIELD NAME	acces data Table (){     video table (){	num of chunks	(for i=0; i <num chunk;="" i++){<="" of="" td=""><td>chunk offset</td><td>chunk size</td><td>num of samples</td><td>sync sample pos</td><td> <b>{</b></td><td>(b)</td><td>FIELD NAME</td><td>aspect table (){</td><td>num of aspect_info</td><td>(for i=0; num of aspect_info; i++){</td><td>chunk_id</td><td>aspect_info</td><td>{</td><td></td></num>	chunk offset	chunk size	num of samples	sync sample pos	 <b>{</b>	(b)	FIELD NAME	aspect table (){	num of aspect_info	(for i=0; num of aspect_info; i++){	chunk_id	aspect_info	{	



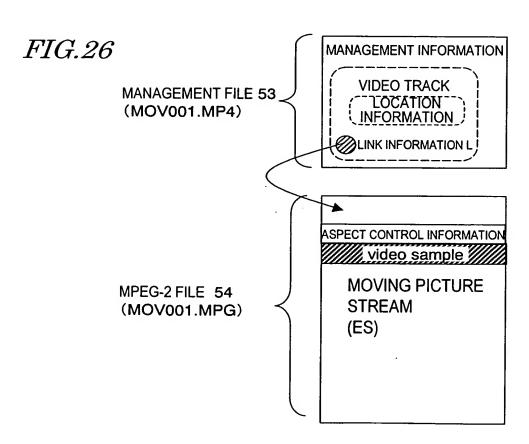


FIG.27

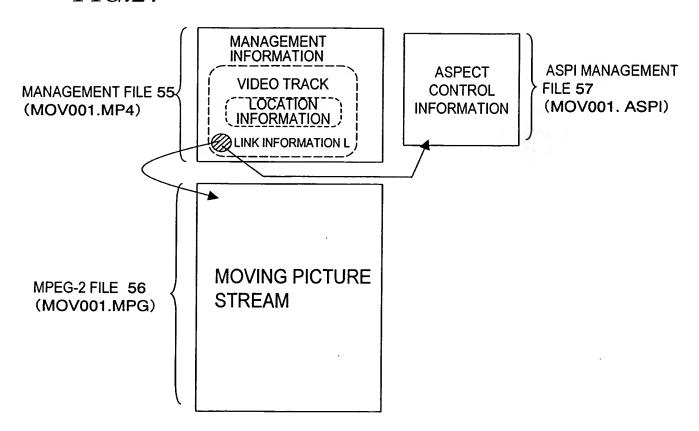
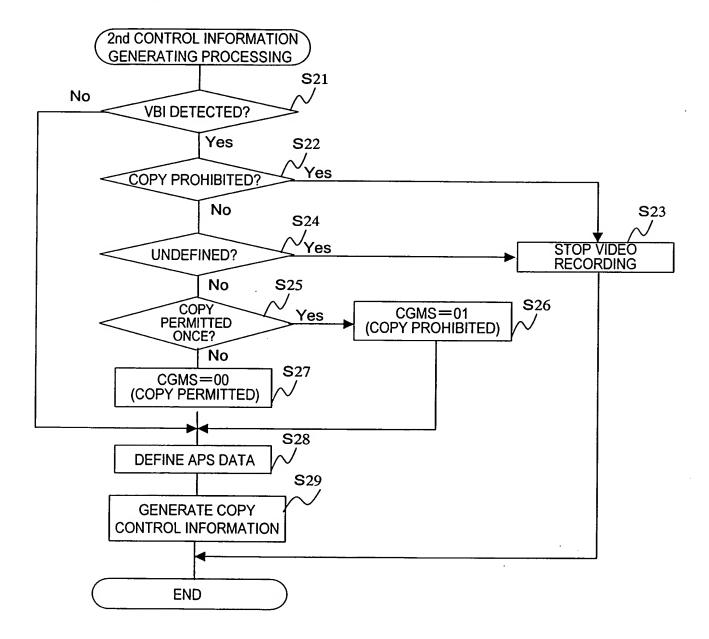
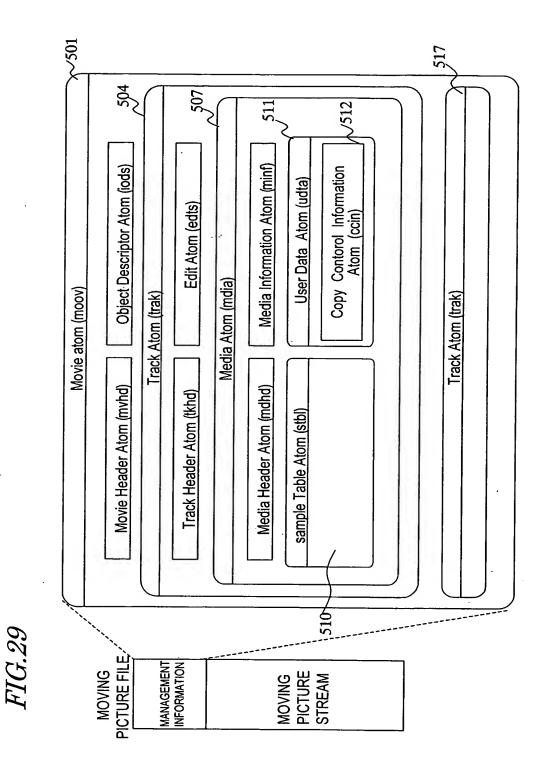


FIG.28





25/27

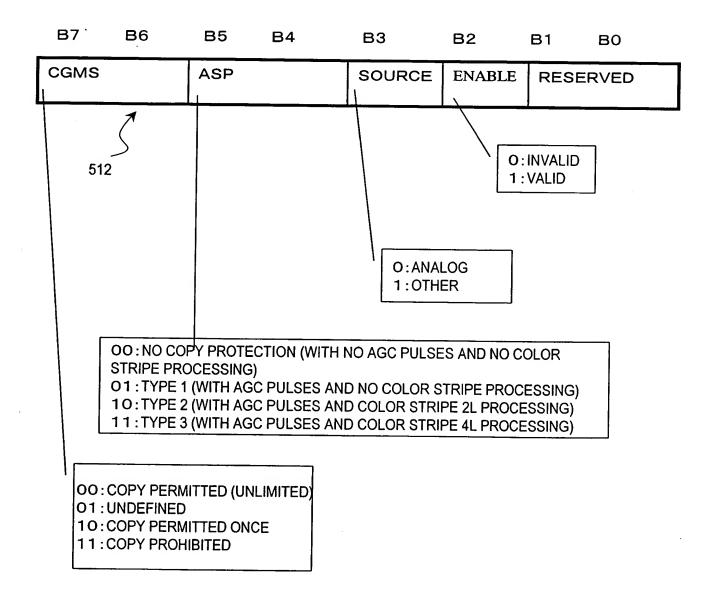


FIG.31

